

**PREPARED SUPPLEMENTAL TESTIMONY OF
CARIN HOCH**

NUSTAR EXHIBIT 5.12

PROPOSED ROUTE OF THE DECATUR LATERAL PIPELINE - REVISED

NuStar Pipeline Operating Partnership L.P.
ICC Docket 15-0646
Proposed Route of the Decatur Lateral Pipeline - Revised

Primary Route

The proposed pipeline will begin at a point that is approximately 2120.21 feet south and 30.62 feet east from the northwest corner of Section 14, Township 10 North, Range 3 East, in Shelby County, Illinois.

Thence, through Sections 14, 11, and 2, Township 10 North, Range 3 East, along the following courses:

1. N00° 07' 06"E, a distance of 2603.04 feet to a point;
2. N03° 11' 21"E, a distance of 1779.69 feet to a point;
3. N03° 11' 19"E, a distance of 2803.21 feet to a point;
4. N03° 11' 17"E, a distance of 3083.28 feet to a point;
5. N06° 38' 17"E, a distance of 2572.00 feet to a point that is a distance of 660.98 feet east and 0.61 feet north from the northwest corner of Section 2 in Township 10 North, Range 3 East;

Thence, through Sections 35, 26, 23, 14, 11, 2, and 1, Township 11 North, Range 3 East, along the following courses:

1. N06° 38' 17"E, a distance of 1656.06 feet to a point;
2. N27° 29' 05"E, a distance of 750.37 feet to a point;
3. N01° 07' 53"E, a distance of 2783.82 feet to a point;
4. N06° 38' 07"E, a distance of 1235.06 feet to a point;
5. N06° 38' 05"E, a distance of 345.33 feet to a point;
6. N01° 22' 23"W, a distance of 4116.18 feet to a point;
7. N02° 33' 00"E, a distance of 1419.75 feet to a point;
8. N02° 32' 59"E, a distance of 1494.35 feet to a point;
9. N00° 37' 17"W, a distance of 957.45 feet to a point;
10. N00° 11' 17"E, a distance of 823.46 feet to a point;
11. N09° 44' 54"W, a distance of 231.33 feet to a point;
12. N00° 15' 06"E, a distance of 1301.93 feet to a point;
13. N89° 26' 25"W, a distance of 168.89 feet to a point;
14. N00° 07' 15"E, a distance of 3700.72 feet to a point;
15. N40° 40' 31"E, a distance of 218.90 feet to a point;
16. N00° 21' 37"W, a distance of 2812.25 feet to a point;
17. N19° 08' 23"E, a distance of 2258.97 feet to a point;
18. N17° 49' 53"E, a distance of 2170.78 feet to a point;
19. N39° 11' 06"E, a distance of 1841.30 feet to a point;
20. N39° 29' 56"E, a distance of 3134.96 feet to a point that is a distance of 901.39 feet east and 1.76 feet north from the northwest corner of Section 1 in Township 11 North, Range 3 East;

Thence, through Sections 36, 25, 24, and 13, Township 12 North, Range 3 East, along the following courses:

1. N39° 29' 56"E, a distance of 1039.39 feet to a point;
2. N18° 15' 17"E, a distance of 7647.67 feet to a point;
3. N09° 52' 25"E, a distance of 6480.03 feet to a point;
4. N45° 06' 02"E, a distance of 135.68 feet to a point;
5. N00° 18' 42"W, a distance of 724.21 feet to a point;
6. N00° 18' 04"E, a distance of 4986.46 feet to a point;
7. S89° 41' 56"E, a distance of 74.27 feet to a point that is a distance of 793.77 feet south and 2.44 feet east from the northwest corner of Section 18 in Township 12 North, Range 4 East;

Thence, through Sections 18 and 7 in Township 12 North, Range 4 East, along the following courses:

1. S89° 41' 56"E, a distance of 180.72 feet to a point;
2. N00° 38' 28"E, a distance of 3737.16 feet to a point;
3. S89° 56' 24"W, a distance of 229.23 feet to a point that is a distance of 2373.97 feet south and 6.87 feet east from the northwest corner of Section 7 in Township 12 North, Range 4 East;

Thence, through Section 12 in Township 12 North, Range 3 East, along the following courses:

1. S89° 56' 24"W, a distance of 89.60 feet to a point;
2. N00° 03' 36"W, a distance of 2165.51 feet to a point;
3. N89° 11' 14"E, a distance of 85.61 feet to a point that is a distance of 255.62 feet south and 0.74 feet east from the northeast corner of Section 12 in Township 12 North, Range 3 East;

Thence, through Sections 7 and 6 in Township 12 North, Range 4 East, along the following courses:

1. N89° 11' 14"E, a distance of 118.64 feet to a point;
2. N00° 48' 45"W, a distance of 3742.63 feet to a point;
3. N00° 10' 42"W, a distance of 1801.31 feet to a point that is a distance of 71.44 feet east and 0.92 feet south from the northwest corner of Section 6 in Township 12 North, Range 4 East, all being located in Shelby County, Illinois;

Thence, through Sections 31, 30, 19, and 18 in Township 13 North, Range 4 East, Shelby County, Illinois and Sections 7 and 6 in Township 13 North, Range 4 East, Moultrie County, Illinois along the following courses:

1. N00° 10' 42"W, a distance of 4535.89 feet to a point;
2. N00° 41' 43"W, a distance of 38.03 feet to a point;
3. N00° 12' 29"W, a distance of 400.00 feet to a point;
4. N47° 40' 22"E, a distance of 387.00 feet to a point;
5. N00° 17' 23"W, a distance of 1988.59 feet to a point;

6. N52° 05' 05"W, a distance of 389.30 feet to a point;
7. N00° 23' 58"W, a distance of 14656.54 feet to a point;
8. N38° 09' 57"E, a distance of 508.34 feet to a point;
9. N00° 25' 56"W, a distance of 320.00 feet to a point;
10. N48° 19' 02"W, a distance of 476.10 feet to a point;
11. N00° 25' 56"W, a distance of 1099.98 feet to a point;
12. N00° 28' 00"W, a distance of 7593.81 feet to a point that is a distance of 68.10 feet east and 1.90 feet south from the northwest corner of Section 6 in Township 13 North, Range 4 East;

Thence, through Section 31 in Township 14 North, Range 4 East, Moultrie County, Illinois along the following courses:

1. N00° 27' 59"W, a distance of 4906.54 feet to a point;
2. S89° 32' 01"W, a distance of 68.35 feet to a point that is a distance of 273.24 feet south and 2.24 feet east from the northwest corner of Section 31 in Township 14 North, Range 4 East, all being located in Moultrie County, Illinois;

Thence, through Sections 36, 25, and 24 in Township 14 North, Range 3 East in Shelby County, Illinois and Sections 13, 12, and 1 in Township 14 North, Range 3 East in Macon County, Illinois along the following courses:

1. S89° 32' 01"W, a distance of 84.87 feet to a point;
2. N00° 34' 38"W, a distance of 6608.20 feet to a point;
3. N00° 31' 43"W, a distance of 1605.75 feet to a point;
4. N00° 37' 10"W, a distance of 18820.68 feet to a point that is a distance of 40.25 feet west and 0.49 feet north from the northeast corner of Section 1 in Township 14 North, Range 3 East;

Thence, through Sections 36, 25, and 24 in Township 15 North, Range 3 East in Macon County, Illinois along the following courses:

1. N00° 37' 08"W, a distance of 40.88 feet to a point;
2. N89° 43' 15"W, a distance of 1362.85 feet to a point;
3. N00° 45' 04"W, a distance of 9233.06 feet to a point;
4. N53° 25' 32"E, a distance of 267.64 feet to a point;
5. N17° 49' 55"E, a distance of 1344.16 feet to a point;
6. N32° 35' 45"E, a distance of 862.05 feet to a point;
7. N90° 00' 00"E, a distance of 269.01 feet to a point that is a distance of 789.99 feet north and 14.72 feet west from the southeast corner of Section 24 in Township 15 North, Range 3 East;

Thence, through Section 19 in Township 15 North, Range 4 East, Moultrie County, Illinois and Sections 18, 7, and 6 in Township 15 North, Range 4 East, Macon County, Illinois, along the following courses:

1. N90° 00' 00"E, a distance of 60.01 feet to a point;

2. N01° 04' 03"W, a distance of 472.41 feet to a point;
3. N10° 11' 19"E, a distance of 3965.71 feet to a point;
4. N10° 11' 10"E, a distance of 2807.25 feet to a point;
5. N10° 11' 05"E, a distance of 993.47 feet to a point;
6. N10° 10' 59"E, a distance of 2295.21 feet to a point;
7. N01° 06' 09"W, a distance of 2154.83 feet to a point;
8. S88° 04' 56"E, a distance of 240.08 feet to a point;
9. N00° 22' 34"E, a distance of 353.75 feet to a point;
10. N00° 47' 31"W, a distance of 3241.51 feet to a point;
11. N01° 18' 14"W, a distance of 3800.13 feet to a point;
12. N00° 15' 19"W, a distance of 686.72 feet to a point;
13. N57° 23' 17"E, a distance of 251.32 feet to a point;
14. N00° 14' 09"E, a distance of 2307.11 feet to a point that is a distance of 823.69 feet west and 3.15 feet south from the southeast corner of Section 36 in Township 16 North, Range 3 East;

Thence, through Sections 36, 25, 26, 23, 14, and 11 in Township 16 North, Range 3 East, Macon County, Illinois along the following courses:

1. N00° 14' 09"E, a distance of 320.43 feet to a point;
2. S89° 04' 48"W, a distance of 1195.40 feet to a point;
3. N00° 27' 22"W, a distance of 2468.72 feet to a point;
4. S89° 08' 36"W, a distance of 537.54 feet to a point;
5. S89° 08' 42"W, a distance of 806.25 feet to a point;
6. N88° 28' 39"W, a distance of 157.47 feet to a point;
7. N00° 46' 52"W, a distance of 2170.54 feet to a point;
8. N36° 15' 26"W, a distance of 161.53 feet to a point;
9. N71° 57' 40"W, a distance of 1840.08 feet to a point;
10. N00° 01' 32"W, a distance of 264.12 feet to a point;
11. N72° 13' 50"W, a distance of 1262.47 feet to a point;
12. N64° 20' 28"W, a distance of 167.22 feet to a point;
13. N72° 17' 33"W, a distance of 1206.37 feet to a point;
14. N00° 25' 05"W, a distance of 15673.33 feet to a point;
15. S89° 49' 28"W, a distance of 2719.62 feet to a point;
16. N00° 30' 54"W, a distance of 1275.16 feet to a point hereinafter referred to as Point 'A';

At this point, the pipeline follows one of the three alternate routes described below to terminate near the ADM facility in Decatur, Illinois.

Alternate Route – South (Primary)

Beginning at the herein before described Point 'A'; thence through Sections 10, 9, 8, and 5 in Township 16 North, Range 3 East, Macon County, Illinois along the following courses:

1. S89° 25' 21"W, a distance of 3968.41 feet to a point;
2. N00° 37' 40"W, a distance of 1128.67 feet to a point;
3. N89° 43' 03"W, a distance of 1364.47 feet to a point;
4. N00° 47' 35"W, a distance of 191.25 feet to a point;
5. S88° 18' 26"W, a distance of 4781.60 feet to a point;
6. N84° 13' 17"W, a distance of 2024.03 feet to a point;
7. N22° 25' 30"E, a distance of 661.45 feet to a point;
8. N06° 30' 18"E, a distance of 1292.38 feet to a point;
9. N00° 18' 28"W, a distance of 3660.33 feet to a point;
10. S89° 15' 53"W, a distance of 1820.56 feet to a point that is a distance of 1083.17 feet south and 2395.85 feet east from the northwest corner of Section 5 in Township 16 North, Range 3 East, all in Macon County, Illinois;

Alternate Route – Middle

Beginning at the herein before described Point 'A'; thence through Sections 10, 3, 4, and 5 in Township 16 North, Range 3 East, Macon County, Illinois along the following courses:

1. S89° 25' 21"W, a distance of 3968.41 feet to a point;
2. N00° 37' 40"W, a distance of 1128.67 feet to a point;
3. N89° 43' 03"W, a distance of 155.77 feet to a point;
4. N00° 25' 31"W, a distance of 949.09 feet to a point;
5. S89° 35' 20"W, a distance of 1082.77 feet to a point;
6. N00° 20' 58"W, a distance of 1236.99 feet to a point;
7. S89° 42' 17"W, a distance of 107.67 feet to a point;
8. N00° 29' 43"W, a distance of 2302.24 feet to a point;
9. N87° 52' 43"W, a distance of 4651.20 feet to a point;
10. N52° 23' 24"W, a distance of 1911.44 feet to a point;
11. S89° 15' 53"W, a distance of 2058.94 feet to a point that is a distance of 1083.17 feet south and 2395.85 feet east from the northwest corner of Section 5 in Township 16 North, Range 3 East, all in Macon County, Illinois;

Alternate Route – North

Beginning at the herein before described Point 'A'; thence through Sections 11, 2, 3, 4 and 5 in Township 16 North, Range 3 East, Macon County, Illinois along the following courses:

1. Continuing N00° 30' 54"W, a distance of 2776.62 feet to a point;
2. S89°55'14"W, a distance of 1349.60 feet to a point;
3. N00°21'01"W, a distance of 1450.95 feet to a point;
4. S74°22'48"W, a distance of 836.90 feet to a point;
5. N00°10'00"W, a distance of 1504.48 feet to a point;
6. N47°47'59"W, a distance of 655.80 feet to a point;
7. N00°53'48"W, a distance of 654.55 feet to a point;
8. S89°18'01"W, a distance of 3101.22 feet to a point;
9. N76°59'24"W, a distance of 2513.58 feet to a point;
10. S88°54'39"W, a distance of 1195.85 feet to a point;
11. S80°12'51"W, a distance of 1296.03 feet to a point;
12. N88°21'23"W, a distance of 811.08 feet to a point;
13. S89° 15' 53"W, a distance of 2058.94 feet to a point that is a distance of 1083.17 feet south and 2395.85 feet east from the northwest corner of Section 5 in Township 16 North, Range 3 East, all in Macon County, Illinois;

Note: Bearings and Distances are based on Illinois State Plane East, North American Datum 1983, U.S. Survey Feet.